ATTY. DOCKET NO.: 043395-0378243

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

Mineo YAMAKAWA et al. : EXAMINER: Patricia K. WRIGHT

SERIAL NO.: 10/748,389 : ART GROUP NO.: 1797

FILED: December 29, 2003 : CONFIRMATION 8159

NO.:

FOR: MICROFLUID

MOLECULAR-FLOW FRACTIONATOR AND BIORACTOR WITH INTEGRATED ACTIVE/PASSIVE DIFFUSION BARRIER

COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VIRGINIA 22313

AMENDMENT UNDER 37 C.F.R. § 1.114

SIR:

Prior to the examination of the Request for Continued Examination (RCE) and responsive to the final Official Action of July 10, 2009, please amend the above-identified Application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 12 of this paper.